

Due Date: July 19, 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lawrence Y. Chiu et al. Examiner: Kimberly N. McLean  
Serial No.: 09/755,858 Group Art Unit: 2187  
Filed: January 5, 2001 Docket: ARC920000054US1  
Title: METHOD AND APPARATUS FOR SUPPORTING PARITY PROTECTION  
IN A RAID CLUSTERED ENVIRONMENT

#5/a  
J. Cotton  
7/18/02

## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on July 16, 2002.

By: [Signature]  
Name: George H. Gates

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated April 19, 2002, please amend the above-identified application as follows. Please note that, in compliance with the new rules under 37 C.F.R. § 1.121, the amended claims are presented in "clean" form with marked-up versions provided in the Appendix.

IN THE ABSTRACT

Please delete the Abstract, and substitute the enclosed Abstract therefor.

IN THE TITLE

Please delete the title and replace it with the following:

a1

Method and Apparatus for Supporting Parity Protection in a RAID Clustered Environment

**Gates & Cooper LLP**

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045

**FAX TRANSMISSION TO USPTO**

TO: Commissioner for Patents  
Attn: Examiner Kimberly N. McLean  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: George H. Gates  
OUR REF.: ARC920000054US1 (KQT)  
TELEPHONE: (310) 642-4146

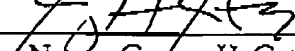
Total pages, including cover letter: 15

PTO FAX NUMBER: (703) 746-7239

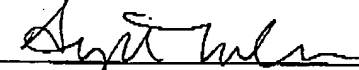
If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. 1.111, SUBSTITUTE ABSTRACT, APPENDIX, AND STATEMENT OF COMMON OWNERSHIP
Applicant:	Lawrence Yium-chee Chiu et al.
Serial No.:	09/755,858
Filed:	January 5, 2001
Group Art Unit:	2187
Our Ref. No.:	ARC920000054US1 (KQT)

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application.

By:   
Name: George H. Gates  
Reg. No.: 33,500

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G&C 30879.80-US-01

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By:   
 Name: George H. Gates

Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- ☒ Amendment Under 37 C.F.R. §1.111, Substitute Abstract, Appendix.
- ☒ Statement of Common Ownership.

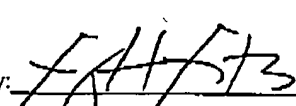
CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
21	24	0	x \$18.00	= \$0.00
Independent Claims				
3	3	0	x \$84.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

**GATES & COOPER LLP**  
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 6701 Center Drive West, Suite 1050  
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By:   
 Name: George H. Gates  
 Reg. No.: 33,500  
 GHG/sjm